

(FILE 'HOME' ENTERED AT 14:47:57 ON 02 MAY 2003)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 14:48:17 ON 02 MAY 2003

L1 459 S LIPID II

L2 130 S L1 AND (ISOLAT? OR PURI?)

L3 17 S L2 AND PROTECT

L3 ANSWER 1 OF 17 USPATFULL
ACCESSION NUMBER: 2003:113070 USPATFULL
TITLE: Crystals of the escherichia coli membrane-associated glycosyltransferase (MurG) protein, atomic coordinates and three dimensional structures thereof, atomic coordinates and three dimensional structures of binding domains thereof, images thereof, and methods of crystallizing MurG proteins models of UDP glycosyltransferases, MurG proteins and binding sites methods of making models, methods of using models of MurG, compounds that bind, inhibit or stimulate MurG proteins, and therapeutic compositions thereof
INVENTOR(S): Walker, Suzanne, Princeton, NJ, UNITED STATES
Ha, Sha, Princeton, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003077803	A1	20030424
APPLICATION INFO.:	US 2001-829275	A1	20010409 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-204930P	20000517 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Diane Dunn McKay, Esq., Mathews, Collins, Shepherd & Gould, P.A., Suite 306, 100 Thanet Circle, Princeton, NJ, 08540	
NUMBER OF CLAIMS:	148	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Page(s)	
LINE COUNT:	12727	

L3 ANSWER 2 OF 17 USPATFULL
ACCESSION NUMBER: 2003:106233 USPATFULL
TITLE: Compositions and methods for the therapy and diagnosis of pancreatic cancer
INVENTOR(S): Benson, Darin R., Seattle, WA, UNITED STATES
Kalos, Michael D., Seattle, WA, UNITED STATES
Lodes, Michael J., Seattle, WA, UNITED STATES
Persing, David H., Redmond, WA, UNITED STATES
Hepler, William T., Seattle, WA, UNITED STATES
Jiang, Yuqiu, Kent, WA, UNITED STATES
PATENT ASSIGNEE(S): Corixa Corporation, Seattle, WA, UNITED STATES, 98104 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003073144	A1	20030417
APPLICATION INFO.:	US 2002-60036	A1	20020130 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-333626P	20011127 (60)
	US 2001-305484P	20010712 (60)
	US 2001-265305P	20010130 (60)
	US 2001-267568P	20010209 (60)
	US 2001-313999P	20010820 (60)
	US 2001-291631P	20010516 (60)
	US 2001-287112P	20010428 (60)
	US 2001-278651P	20010321 (60)
	US 2001-265682P	20010131 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092
NUMBER OF CLAIMS: 17
EXEMPLARY CLAIM: 1
LINE COUNT: 14253

L3 ANSWER 3 OF 17 USPATFULL
ACCESSION NUMBER: 2003:79058 USPATFULL
TITLE: Antibiotics AA-896
INVENTOR(S): Lin, Yang-I, Tappan, NY, UNITED STATES
Li, Zhong, Congers, NY, UNITED STATES
Francisco, Gerardo DelaCruz, Orangeburg, NY, UNITED STATES
McDonald, Leonard Alexander, Mountainside, NJ, UNITED STATES
PATENT ASSIGNEE(S): American Cyanamid Company (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003054983	A1	20030320
APPLICATION INFO.:	US 2002-131939	A1	20020425 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-286401P	20010425 (60)
	US 2001-290139P	20010510 (60)
	US 2001-286297P	20010425 (60)
	US 2001-290140P	20010510 (60)
	US 2001-286402P	20010425 (60)
	US 2001-290156P	20010510 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: WYETH, PATENT LAW GROUP, FIVE GIRALDA FARMS, MADISON, NJ, 07940
NUMBER OF CLAIMS: 31
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 17 Drawing Page(s)
LINE COUNT: 1507
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 17 USPATFULL
ACCESSION NUMBER: 2003:64827 USPATFULL
TITLE: 56919, A novel human acyltransferase and uses thereof
INVENTOR(S): Kapeller-Libermann, Rosana, Chestnut Hill, MA, UNITED STATES
Logan, Thomas Joseph, Needham, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003044948	A1	20030306
APPLICATION INFO.:	US 2001-935290	A1	20010821 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-226509P	20000821 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	LAHIVE & COCKFIELD, 28 STATE STREET, BOSTON, MA, 02109	
NUMBER OF CLAIMS:	43	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	20 Drawing Page(s)	
LINE COUNT:	4532	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 17 USPATFULL
ACCESSION NUMBER: 2003:40666 USPATFULL
TITLE: Desleucyl glycopeptide antibiotics and methods of
making same
INVENTOR(S): Kahne, Daniel, Princeton, NJ, United States
Walker, Suzanne, Princeton, NJ, United States
PATENT ASSIGNEE(S): Trustees of Princeton University, Princeton, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6518243	B1	20030211
APPLICATION INFO.:	US 2000-540761		20000331 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-127516P	19990402 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Russel, Jeffrey E.	
LEGAL REPRESENTATIVE:	Kenyon & Kenyon	
NUMBER OF CLAIMS:	40	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	0 Drawing Figure(s); 0 Drawing Page(s)	
LINE COUNT:	2034	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L3 ANSWER 6 OF 17 USPATFULL
ACCESSION NUMBER: 2003:38333 USPATFULL
TITLE: PROCESS FOR PREPARING LIPID II
INVENTOR(S): Blaszczak , Larry Chris, Indianapolis, IN, UNITED
STATES
VanNieuwenhze , Michael Scott
Zia-Ebrahimi , Mohammad Sadegh
Mauldin , Scott Carl
Skatrud , Paul Luther
Alborn , William Ernest , Jr.

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003027980	A1	20030206
APPLICATION INFO.:	US 2001-833647	A1	20010418 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-60198000	20000418
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Patent Division Drop Code 1104, Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN, 46285	
NUMBER OF CLAIMS:	77	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	66 Drawing Page(s)	
LINE COUNT:	1738	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L3 ANSWER 7 OF 17 USPATFULL
ACCESSION NUMBER: 2002:336918 USPATFULL
TITLE: Liposome composition for improved intracellular
delivery of a therapeutic agent
INVENTOR(S): Zalipsky, Samuel, Redwood City, CA, UNITED STATES
Allen, Theresa M., Edmonton, CANADA
Huang, Shi Kun, Castro Valley, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002192275	A1	20021219
APPLICATION INFO.:	US 2002-108154	A1	20020326 (10)
	NUMBER	DATE	
PRIORITY INFORMATION:	US 2001-278869P	20010326 (60)	
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ALZA CORPORATION, P O BOX 7210, INTELLECTUAL PROPERTY DEPARTMENT, MOUNTAIN VIEW, CA, 940397210		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Page(s)		
LINE COUNT:	1652		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L3 ANSWER 8 OF 17	USPATFULL
ACCESSION NUMBER:	2002:272801 USPATFULL
TITLE:	Compositions and methods for the therapy and diagnosis of colon cancer
INVENTOR(S):	Stolk, John A., Bothell, WA, UNITED STATES Xu, Jiangchun, Bellevue, WA, UNITED STATES Chenault, Ruth A., Seattle, WA, UNITED STATES Meagher, Madeleine Joy, Seattle, WA, UNITED STATES
PATENT ASSIGNEE(S):	Corixa Corporation, Seattle, WA, UNITED STATES, 98104 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002150922	A1	20021017
APPLICATION INFO.:	US 2001-998598	A1	20011116 (9)

PRIORITY INFORMATION:	NUMBER	DATE
	US 2001-304037P	20010710 (60)
	US 2001-279670P	20010328 (60)
	US 2001-267011P	20010206 (60)
	US 2000-252222P	20001120 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
LINE COUNT:	9233	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L3 ANSWER 9 OF 17	USPATFULL
ACCESSION NUMBER:	2002:258847 USPATFULL
TITLE:	Antioxidant protein 2, gene and methods of use therefor
INVENTOR(S):	Paigen, Beverly, Bar Harbor, ME, UNITED STATES Beier, David R., Chestnut Hill, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002142417	A1	20021003
APPLICATION INFO.:	US 2001-819505	A1	20010328 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-53088, filed on 1 Apr 1998, PENDING		
	NUMBER	DATE	

PRIORITY INFORMATION: US 1997-40898P 19970402 (60)
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Farrell & Associates, P.C., P.O. Box 999, York Harbor,
ME, 03911
NUMBER OF CLAIMS: 52
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 10 Drawing Page(s)
LINE COUNT: 4181
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 17 USPATFULL
ACCESSION NUMBER: 2002:252076 USPATFULL
TITLE: Method and apparatus for intradermal incorporation of
microparticles containing encapsulated drugs using low
frequency ultrasound
INVENTOR(S): Weimann, Ludwig J., Burlington, VT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002138037	A1	20020926
APPLICATION INFO.:	US 2002-58627	A1	20020128 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-264803P	20010129 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	LUDWIG J. WEIMANN, 488 ETHAN ALLEN PKWY, BURLINGTON, VT, 05401	
NUMBER OF CLAIMS:	47	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	6 Drawing Page(s)	
LINE COUNT:	822	

L3 ANSWER 11 OF 17 USPATFULL
ACCESSION NUMBER: 2002:243051 USPATFULL
TITLE: Compositions and methods for the therapy and diagnosis
of ovarian cancer
INVENTOR(S): Algate, Paul A., Issaquah, WA, UNITED STATES
Jones, Robert, Seattle, WA, UNITED STATES
Harlocker, Susan L., Seattle, WA, UNITED STATES
PATENT ASSIGNEE(S): Corixa Corporation, Seattle, WA, UNITED STATES, 98104
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002132237	A1	20020919
APPLICATION INFO.:	US 2001-867701	A1	20010529 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-207484P	20000526 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
LINE COUNT:	25718	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 17 USPATFULL
ACCESSION NUMBER: 2002:242791 USPATFULL

TITLE: Compositions and methods for the therapy and diagnosis of colon cancer
INVENTOR(S): King, Gordon E., Shoreline, WA, UNITED STATES
Meagher, Madeleine Joy, Seattle, WA, UNITED STATES
Xu, Jiangchun, Bellevue, WA, UNITED STATES
Secrist, Heather, Seattle, WA, UNITED STATES
PATENT ASSIGNEE(S): Corixa Corporation, Seattle, WA, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002131971	A1	20020919
APPLICATION INFO.:	US 2001-33528	A1	20011226 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-920300, filed on 31 Jul 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-302051P	20010629 (60)
	US 2001-279763P	20010328 (60)
	US 2000-223283P	20000803 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
LINE COUNT:	8083	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L3 ANSWER 13 OF 17 USPATFULL
ACCESSION NUMBER: 2002:78708 USPATFULL
TITLE: Vancomycin analogs
INVENTOR(S): Kahne, Daniel, Princeton, NJ, UNITED STATES
Walker, Suzanne, Princeton, NJ, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002042365	A1	20020411
APPLICATION INFO.:	US 2001-818787	A1	20010328 (9)
PRIORITY INFORMATION:	US 2000-199382P	20000425 (60)	
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	KENYON & KENYON, Suite 700, 1500 K Street, N.W., Washington, DC, 20005		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1528		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L3 ANSWER 14 OF 17 USPATFULL
ACCESSION NUMBER: 2001:229657 USPATFULL
TITLE: Method for nucleic acid transfection of cells
INVENTOR(S): Bennett, Michael J., El Sobrante, CA, United States
Rothman, Stephan S., Berkeley, CA, United States
Nantz, Michael H., Davis, CA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001051610	A1	20011213
APPLICATION INFO.:	US 2001-766320	A1	20010118 (9)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2000-487089, filed on 19 Jan 2000, PENDING
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: PENNIE AND EDMONDS, 1155 AVENUE OF THE AMERICAS, NEW YORK, NY, 100362711
NUMBER OF CLAIMS: 44
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Page(s)
LINE COUNT: 2324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 17 USPATFULL
ACCESSION NUMBER: 2001:173162 USPATFULL
TITLE: Inhibition of selectin binding
INVENTOR(S): Nagy, Jon O., Rodeo, CA, United States
Spevak, Wayne R., Albany, CA, United States
Dasgupta, Falguni, New Delhi, India
Bertozzi, Caroline, Albany, CA, United States
PATENT ASSIGNEE(S): The Regents of the University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6299897	B1	20011009
APPLICATION INFO.:	US 1999-440880		19991115 (9)
RELATED APPLN. INFO.:			Continuation of Ser. No. US 1999-250999, filed on 16 Feb 1999, now patented, Pat. No. US 5985852 Division of Ser. No. US 1997-807428, filed on 28 Feb 1997, now patented, Pat. No. US 5962422

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-12894P	19960301 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Fonda, Kathleen Kahler	
LEGAL REPRESENTATIVE:	Aston, David J., Mahoney, John W.	
NUMBER OF CLAIMS:	12	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 8 Drawing Page(s)	
LINE COUNT:	2083	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L3 ANSWER 16 OF 17 USPATFULL
ACCESSION NUMBER: 1999:155236 USPATFULL
TITLE: Biphasic lipid vesicle composition for transdermal administration of an immunogen
INVENTOR(S): Foldvari, Marianna, Saskatchewan, Canada
Baca-Estrada, Maria, Saskatchewan, Canada
PATENT ASSIGNEE(S): PharmaDerm Laboratories LTD., Saskatchewan, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5993852		19991130
APPLICATION INFO.:	US 1998-141875		19980827 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-57597P	19970829 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Kishore, Gollamudi S.	

LEGAL REPRESENTATIVE: Mohr, Judy M. Dehlinger & Associates
NUMBER OF CLAIMS: 28
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 14 Drawing Figure(s); 6 Drawing Page(s)
LINE COUNT: 1154
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 17 USPATFULL
ACCESSION NUMBER: 92:70063 USPATFULL
TITLE: Methods of preparing pro-liposome dispersions and aerosols
INVENTOR(S): Leigh, Steven, London, United Kingdom
PATENT ASSIGNEE(S): Phares Pharmaceutical Research N.V., Curacao, Netherlands Antilles (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5141674		19920825
APPLICATION INFO.:	US 1991-719661		19910624 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1988-282340, filed on 30 Nov 1988, now abandoned which is a continuation of Ser. No. US 1985-709796, filed on 3 Aug 1985, now abandoned And Ser. No. US 1988-171148, filed on 21 Mar 1988, now patented, Pat. No. US 5004611		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1986-13811	19860606
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Stoll, Robert L.	
ASSISTANT EXAMINER:	Covert, John M.	
LEGAL REPRESENTATIVE:	Klauber & Jackson	
NUMBER OF CLAIMS:	31	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 6 Drawing Page(s)	
LINE COUNT:	781	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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